

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A, or
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

☒ ☒ ☒ ☒ in day

☐ ☐ ☐ ☐ ☐

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed 6-12-58

OW _____ WW _____ TA _____

GW _____ CS _____ PA ☒

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log 6-16-58

Electric Logs (No.) 2

E _____ I _____ E-I _____

Lat _____ MI-L _____

Sonic _____

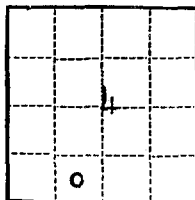
GR _____

GR-N 2

Micro _____

Others section gauge (2)

Subsequent Report of Abandonment



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SIC
Lease No. 04821
Unit Bluff Bench

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 28, 1958, 19__

Bluff Bench Unit

Well No. 6 is located 680 ft. from NS line and 1880 ft. from EW line of sec. 4
SE SW Section 4 40S 22E SLM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bluff Bench (WC) San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4900.6' Ungraded ground

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary drilling equipment will be used to drill to approximately 6025' to the Paradox Salt. Surface casing: Approximately 450' of 8-5/8" OD 24# J-55 smls casing cemented to the surface. Oil String: Required amount of 4 1/2" OD J-55 smls casing cemented with required amount of cement. Mud Program: Conventional and/or salt or gyp base mud as required. Drill stem tests: All oil and gas shows will be tested. Electric logs etc will be run before setting casing or abandonment. Stimulation treatments such as hydraulic fracturing may be employed in completion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company
Address Box 3082
Durango, Colorado
By COPY (ORIGINAL SIGNED) B. M. BRADLEY
B M Bradley
Title District Superintendent

LEASE PLAT & PIPE LINE DATA

DIV. NO. _____ BLOCK NAME _____ LEASE NO. _____

LESSOR _____

TOTAL ACCUMULATED INTEREST _____

STATE Utah COUNTY San Juan SEC 4 T 40S R 22E ACRES _____

DESCRIPTION AND INTEREST: _____

Proposed location - The Carter Oil Company - Bluff Bench Unit #6 Well

IF USED FOR PIPE LINE DIAGRAM — PLEASE SUPPLY THE FOLLOWING INFORMATION

Total Length and Size of Pipe Laid _____ Pipe Transferred From _____
 Total Length and Size of Pipe Taken Up _____ Pipe Transferred to _____
 Depth Buried _____ Painted _____ Screw, Welded or Coupled _____ List Fittings (on back of this sheet if necessary)
 Date _____ District _____ Farm or Plant _____
 Signed _____
 (Mail to Engineering Department - Tulsa)

Carter and Three States - Carter & Three States		
32	33	34
Carter & Three States		Carter and Three States
5	5	3
Carter & Three States		Carter and Three States
8	9	10

Handwritten in section 5:
 60' ← PROPOSED
 ← CARTER

When used as 1/4" Section Scale, 1" = 400'

When used as Section Scale, 1" = 800'

When used as 4 Sections Scale, 1" = 1600'

Place check mark after scale used.

Plat made by _____ Date _____

1/2" Base Map _____ Date _____

Plat Book (Pend.) _____ Date _____ (Comp.) _____ Date _____

Block Map (Pend.) _____ Date _____ (Comp.) _____ Date _____

Block Map Tr. (Pend.) _____ Date _____ (Comp.) _____ Date _____

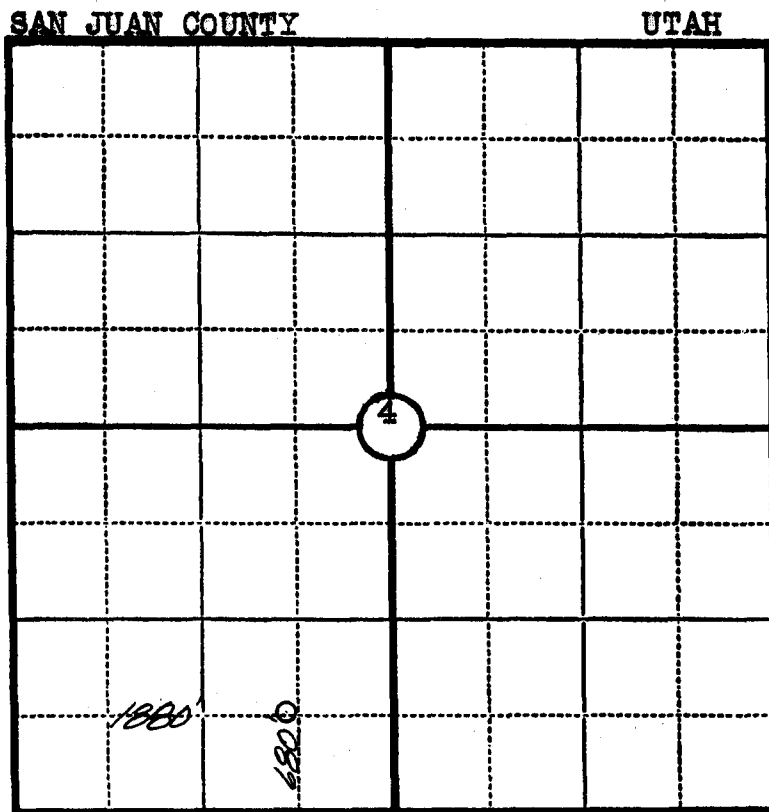
Company THE CARTER OIL COMPANY

Lease BLUFF BENCH AREA Well No. 6

Sec. 4, T. 40 S., R. 22 E., S.L.M.

Location 680' FROM THE SOUTH LINE & 1880' FROM THE WEST LINE

Elevation 4900.6' ungraded ground
TEM: X on SS outcrop N10°W 265' of Loc.
Elev. 4891.7'



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

James P. Leese

Registered Land Surveyor.

James P. Leese

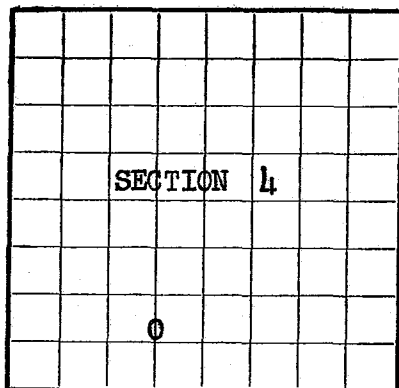
Utah Reg. No. 1472

Off Center due to terrain.

B. M. Bradley

By: *Frank Crouch*

Surveyed 10 November X, 19 57



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Operating Company The Carter Oil Company Address P.O. Box 3082, Durango, Colorado
Lease or Tract: Bluff Bench Unit Field Bluff Bench WC State Utah
Well No. 6 Sec. 4 T. 40S R. 22E Meridian SLM County San Juan
Location 680 ft. N. of S Line and 1880 ft. E. of W Line of Section 4 Elevation 4904 (L&S)
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date June 12, 1958

Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling February 15, 19 58 Finished drilling April 9, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS.

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	50	36	Halliburton	-	-
8-5/8	418	230	Halliburton	-	-

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

13-3/8	50	36	Halliburton	-	-
8-5/8	418	230	Halliburton	-	-

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from Surface feet to 6080 feet, and from feet to feetCable tools were used from None feet to feet, and from feet to feet

DATES

..... June 12,, 19 58 Put to producing D & A 4-9-, 19 58

The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

....., Driller , Driller

....., Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>ELECTRIC LOG TOPS</u>
0	843	843	SAN RAFAEL GROUP: Interbedded red sandstones and red shales.
843	1740	897	GLEN CANYON GROUP: Red sandstones.
1740	2778	1038	CHINLE: Interbedded sandstones & silty shales becoming very calcareous near the base with much limestone.
2778	4762	1984	CUTLER: Predominantly red shale with thin streaks sandstone, much anhydrite in the lower 1000'.
4762	5678	916	HERMOSA: Top 600' interbedded gray & brown shales and dense limestone. Lower 316' dense light gray limestone locally cherty.
5678	5853	175	"A-2" Limestone, gray, dense, locally cherty, locally fossiliferous.
5853	6078	167	PARADOX: Limestone & dolomite interbedded with traces anhydrite & black shale.
6078	6080	2	SALT (NaCl)

[OVER]

At the end of complete Driller's Log,
add Geologic Tops. State whether
from Electric Logs or samples.

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or hailing.

Spudded well 2-15-58. Drilled & reamed $17\frac{1}{4}$ " hole to 55'. Set 50' of 13-3/8" spiral weld casing @ 50' with 36 sx cement. Drilled & reamed $12\frac{1}{4}$ " hole to 421'. Set 406' of 8-5/8" OD, 24#, H-40 casing @ 418' with 230 sacks cement. Drilled 6-3/4" hole to TD of 6080'.

DST #1 5909' to 6080'. Packer failed, would not reset.

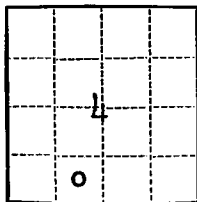
DST #2 5936-6080'. Tool open 2 hours. Open with weak blow, immediately decreasing to faint at end of test. Recovered 120' mud, 37' mud cut water and 60' water.

IHP 3185#, 1 hr ISIP 1890#, IFP 110#, FFP 170#, 2 hr FSIP 1800#, FHP 3130#.

Plugged well 4-9-58 as follows: 6080-5980' with 23 sx cement; 5900-5750' 35 sx cement; 2828-2728' 23 sx cement; 1790-1690' 23 sx cement; 468-368' 30 sx cement; 30' to surface 11 sx cement with dry hole marker in top. Intervals between cement plugs filled with mud.

D & A 4-9-58.

8961 9 1 N111



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SIC
Lease No. 167695-A
Unit _____

71-H
8-11-58

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 16, 1958, 19____

Bluff Bench Unit

Well No. 6 is located 680 ft. from {N} line and 1880 ft. from {E} line of sec. 4

SESW Section 4

(¼ Sec. and Sec. No.)

40S

(Twp.)

22E

(Range)

SIM

(Meridian)

Bluff Bench (WC)

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 4901' ~~un~~ ungraded ground

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 6080' - It is intended to plug and abandon well as follows:
Place cement plugs - 23 sacks 6080-5980'; 35 sacks 5900-5750'; 23 sacks 2828-2728';
23 sacks 1790-1690'; 30 sacks 468-368'; 11 sacks 30' to surface. Intervals between
plugs to be filled with drilling mud. To erect a 4" dry hole marker extending
4' above ground level. To fill pits and clean location.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

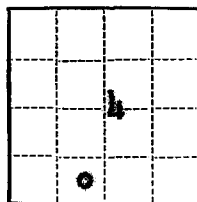
Company The Carter Oil Company
Production Department

Address Box 3082
Durango, Colorado

COPY (ORIGINAL SIGNED) H. L. FARRIS

By H L Farris
Title District Foreman

SLC



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____

Lease No. _____

SL 067695-A

Unit _____

11-H
8-11-58

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 22, 1958

Bluff Bench Unit

Well No. 6 is located 680 ft. from N line and 1880 ft. from E line of sec. 4
SESW Section 4 40S 22E SIM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bluff Bench WC San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 4901' Ungraded ground

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD - 6080'. Well plugged and abandoned as follows:

Placed cement plugs - 23 sacks 6080-5980'; 35 sacks 5900-5750'; 23 sacks 2828-2728'; 23 sacks 1790-1690'; 30 sacks 468-368'; 11 sacks 30' to surface, intervals between plugs filled with drilling mud. Erected a 4" dry hole marker extending 4' above ground level. Filled pits and cleaned location. Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company
Production Department
Address Box 3082
Durango, Colorado

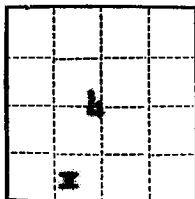
COPY (ORIGINAL SIGNED) H. L. FARRIS
By H L Farris
Title District Foreman

(SUBMIT IN TRIPLICATE)

Land Office **SIC**

Lease No. _____

Unit **S.L. 067695A**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

7/15
4/20

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Casing Record	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 15, 19**59**

Bluff Beach Unit
Well No. **6** is located **680** ft. from **(S)** line and **1800** ft. from **(E)** line of sec. **4**

SE SW Section 4 **40S** **22E** **S1M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bluff Beach VC **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. **1901' Ungraded ground.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Set 13-3/8" casing @ 50', cemented with 36 sz. cement.

Set 8-5/8" casing @ 118', cemented with 230 sz. cement.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The Carter Oil Company**

Address **Box 3052**

Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title **Dist. Supt.**